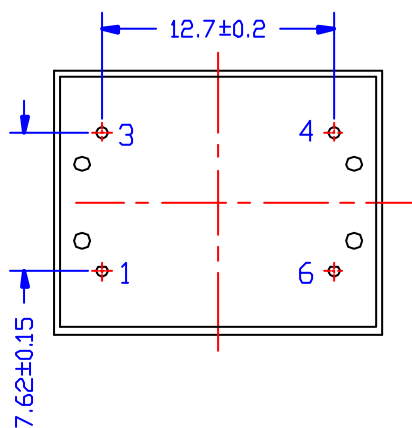
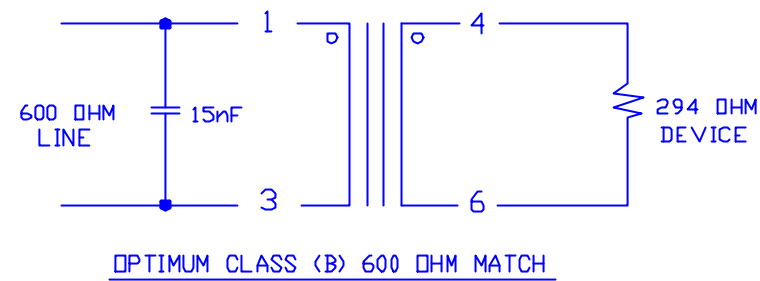
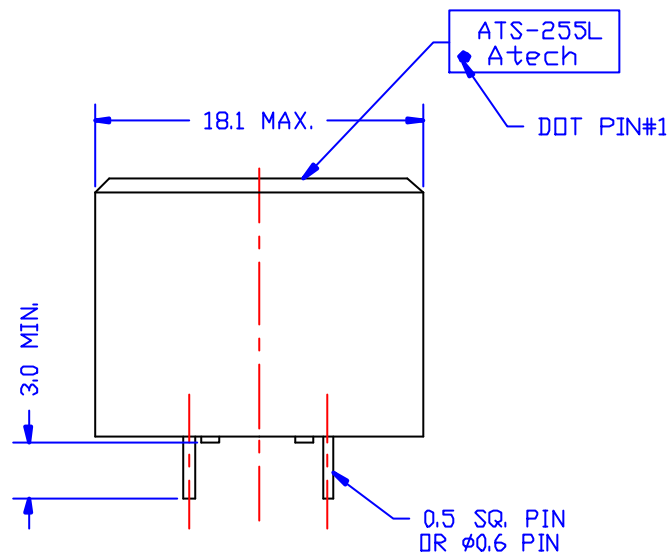
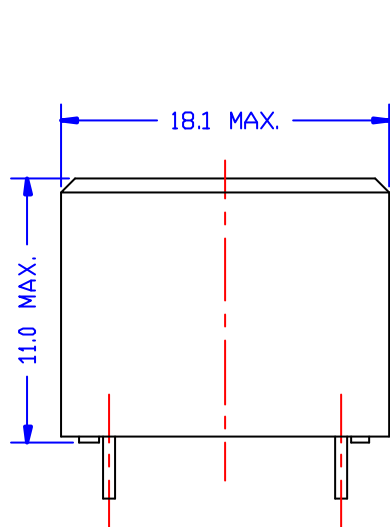




# ELECTRICAL CHARACTERISTICS: (FOR 56K bps MODEM , LOW PROFILE)

1. D.C.R. : PIN 1-3 = 187 OHM+/-10% PIN 4-6 = 119 OHM+/-10%
2. INDUCTANCE (@250HZ, 1Vrms, PARALLEL) : PIN 1-3 = 22H MIN. (28H TYP.)
3. RETURN LOSS : (REF. 600 OHM) 200 TO 4KHZ = 25dB MIN.
4. INSERTION LOSS : (1KHZ, 0dBm) 3.1+/-0.3dB
5. FREQ. RESPONSE : (REF. 1KHZ) @300 TO 4KHZ =+/-0.15dB
6. LONGITUDINAL BALANCE : 200HZ-4KHZ 80dB MIN.
7. TURN RATIO (6KHZ, 0.1Vrms) PIN 1-3 : 4-6 = 1+/-1%
8. T.H.D. (@300HZ,-10dBm)=-83dB MAX.  
(@150HZ,-3dBm)=-75dB MAX.
9. HI-POT : (@3750VAC. 1mA, 2SEC.) PIN 1-6

|           |             |          |      |     |       |                                                                                    |                                |                     |              |
|-----------|-------------|----------|------|-----|-------|------------------------------------------------------------------------------------|--------------------------------|---------------------|--------------|
|           |             |          |      |     |       | <b>Atech®</b><br>Atech Technology Co., Ltd.<br>TEL (02)2794-8887 FAX (02)2794-8884 | TITLE 600 : 294<br>TRANSFORMER |                     |              |
|           |             |          |      |     |       |                                                                                    | DWG. NO.<br>ATS-255L           |                     |              |
| A         | OR Ø0.6 PIN | 03/31/98 | PAIR |     | SUEDY | UNITS<br>M/M                                                                       |                                | SAFETY              | SHEET 1 OF 1 |
|           | RELEASE     |          | PAIR |     | SUEDY | DATE                                                                               |                                |                     |              |
| NO.       | DESCRIPTION | DATE     | BY   | CHK | APPD  | DATE<br>05/31/97                                                                   |                                | DRAW<br><i>Pair</i> |              |
| REVISIONS |             |          |      |     |       |                                                                                    |                                |                     |              |